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Deliver to: Michael A. Delgado, USPTO Art Group: 2144
 Facsimile No.: (571) 273-8300 Date: August 21, 2007
 From: Thinh V. Nguyen, Reg. No. 42,034
 Our Docket No.: 42390P10450 Number of pages 7 including this sheet.
 Application No.: 09/822,735 Filing Date: 3/30/2001
 Docket Due Date(s): 8/21/2007

Enclosed are the following documents:

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|---|---|
| <input type="checkbox"/> Amendment: _____ (_____ pgs) | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Appeal Brief (_____ pgs) | <input type="checkbox"/> Notice of Appeal (In duplicate) |
| <input type="checkbox"/> Application: _____
(_____ pgs) w/cover & abstract) | <input type="checkbox"/> Petition for: _____ |
| <input type="checkbox"/> Assignment & Cover Sheet (_____ pgs) | <input type="checkbox"/> Request for Continued Examination (RCE) |
| <input checked="" type="checkbox"/> Certificate of Facsimile _____ | <input checked="" type="checkbox"/> Reply Brief (<u>3</u> pgs) |
| <input type="checkbox"/> Continued Prosecution Application (CPA) | <input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i) |
| <input type="checkbox"/> Declaration & POA (_____ pgs) | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request |
| <input type="checkbox"/> Drawings: _____ sheets, _____ figures | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter |
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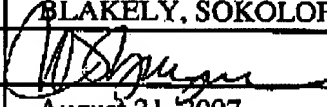
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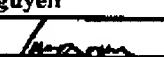
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application No.	09/822,735
		Filing Date	March 30, 2001
		First Named Inventor	Jiming Sun
		Art Unit	2144
		Examiner Name	Michael A. Delgado
Total Number of Pages in This Submission	6	Attorney Docket Number	42390P10450

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 60px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thinh V. Nguyen, Reg. No. 42,034 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	August 21, 2007

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Signature		Date	August 21, 2007

Based on PTO/SB/21 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (ndc) 10/12/2006.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

AUG 21 2007

**FEE TRANSMITTAL
for FY 2006***Patent fees are subject to annual revision.*☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	09/822,735
Filing Date	March 30, 2001
First Named Inventor	Jiming Sun
Examiner Name	Michael A. Delgado
Art Unit	2144
Attorney Docket No.	42390P10450

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
☒ Credit any overpayments**FEE CALCULATION**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____					
SUBTOTAL (2) (\$)					

SUBMITTED BYName (Print/Type) Thinh V. NguyenRegistration No.
(Attorney/Agent)42,034**Complete (if applicable)**

Telephone

(714) 557-3800

Signature

Date

08/21/07Based on PTO/SF/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 12/15/2004.
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FEE TRANSMITTAL for FY 2006 <small>Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	09/822,735
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	March 30, 2001
		First Named Inventor	Jiming Sun
TOTAL AMOUNT OF PAYMENT		Examiner Name	Michael A. Delgado
(\$)		Art Unit	2144
		Attorney Docket No.	42390P10450

METHOD OF PAYMENT (check all that apply)

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 ☐ Other (please identify): _____

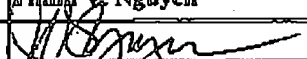
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☐ Charge fee(s) indicated below
 ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s)
 ☒ Credit any overpayments
 under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

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1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____					
				SUBTOTAL (2)	(\$)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Thinh V. Nguyen	Registration No. (Attorney/Agent)	42,034
Signature		Telephone	(714) 557-3800
		Date	08/21/07

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (cfr) 12/18/2004.
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Reply Brief filed 8-21-2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No. : 09/822,735
Applicant : Jiming Sun
Filed : 03/30/2001
TC/A.U. : 2144
Examiner : Barbara N. Burgess

Confirmation No. 7299

Docket No. : 042390.P10450
Customer No. : 8791

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY BRIEF

Dear Sir:

Applicant submits the following Reply Brief pursuant to 37 C.F.R. §41.41 for consideration by the Board of Patent Appeals and Interferences. Please charge any additional fees or credit any overpayment to our deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

042390.P10450
App. No. 09/822,735

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TVN/m

Reply Brief filed 8-21-2007

REMARKS

Applicant is filing this Reply Brief to reply to the Examiner's Answer mailed June 22, 2007. The following numbered items correspond to the numbered items contained in the Examiner's Answer.

(6) Grounds of Rejection to be Reviewed on Appeal:

There is a typographical error in the claim numbers. Claims 1-3, 5-13, 15-23 (not 15-3 as erroneously entered in the Appeal Brief), and 25-30 stand rejected.

(7) Arguments:

The same typographical error appears in the subheading ("A. Claims 1-3, 5-13, 15-23, and 25-30 Are Not Obvious over Chatterjee 1, Chatterjee 2, and Miller in view of Ludwig."), and the first paragraph ("Claims 1-3, 5-13, 15-23, and 25-30 stand rejected...")

(10) Responses to Arguments:

In the Final Office Action, the Examiner concedes that Chatterjee 1 does not explicitly teach about a management layer (Final Office Action, page 4, paragraph number 2). However, in the Examiner's Answer, the Examiner contends that a management layer (digital ink structure) is disclosed to process data (compress) using a processing function (compression codec) (Examiner's Answer, page 12, second paragraph). Applicant respectfully disagrees. A digital ink structure merely describes a manual input to produce an image and is therefore at its highest level a number 102 of inkstrokes 104 (Chatterjee 1, paragraph [0017], lines 7-10). Figure 1 shows the digital ink structure as a data structure defined in C language. It is not a management layer that processes data in a first format from an input device using a processing function.

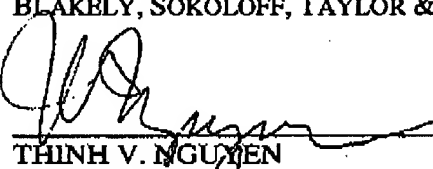
Reply Brief filed 8-21-2007

Applicant respectfully requests that the Board enter a decision overturning the Examiner's rejection of all pending claims, and holding that the claims are neither anticipated nor rendered obvious by the cited prior art reference.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: August 21, 2007


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